

# BEHAVIOURAL PROFILER & SOCIOECONOMIC ANALYSER



**USE:** This module allows Law Enforcement Agencies (LEAs) in the specified use cases to identify regions at heightened risk, factoring in likelihood and severity, of (extremist) criminal events occurring in connection with disinformation campaigns. Ultimately, this tool furnishes LEAs with crucial information to support decision-making regarding the allocation of resources.

## DATA & INFORMATION

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On the one hand, the system utilises data on socioeconomic information, encompassing factors such as income levels, GDP, population size, level of education, media literacy etc.

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On the other hand, it incorporates available crime statistics are used as inputs, ideally focusing on crimes that indicate a political motivation behind the incidents.


## PRIVACY & ETHICS

This module utilises publicly available socioeconomic data alongside potentially sensitive crime statistics. As a result, data analysis and sharing are limited and restricted according to applicable regulations. The tool produces an indicator derived from statistical analysis, amalgamating information from both crime and socioeconomic data in an aggregate format, preventing inference on actual crime data per region. Importantly, this module does not pose a direct threat related to the discrimination of individuals or groups. This tool serves to provide additional information on the connection between crimes and induced risk, with the ultimate responsibility for decision-making resting with LEAs. Addressing potential biases and other ethical concerns is integral to the training and education material foreseen in the project.

## ADDED VALUE

The Behaviour Profiler's added value lies in constructing an indicator that amalgamates factors influencing the likelihood of an (extremist) crimes resulting from online activities in a specific region. These indicators are based on available data for the regions outlined in use cases.

Similarly, the socioeconomic analyser's contribution is to quantify the severity of (extremist) crimes in economic terms, specifically costs for a designated region.

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